| PATENT APPLICATION FEE DETERMINATION RECORD                                   |  |  |  |   |              |                                       |   |                     | ,                      | Application or Docket Number |                |                        |  |
|---|--|--|--|---|--------------|---------------------------------------|---|---------------------|------------------------|------------------------------|----------------|------------------------|--|
| Effective December 8, 2004  |  |  |  |   |              |                                       |   |                     | 10                     | 10/591001                    |                |                        |  |
|   |  | CLAIMS   | AS FILED (Colun                            |   |              | (Column 2)                            |   | SMALL EN<br>TYPE    | TITY                   | OR                           | OTHER<br>SMALL |                        |  |
| U.S. NATIONAL STAGE FEES  |  |  | <del></del>                                |   |              | (001411111 = )                        | 7                                       | RATE                | FEE                    | 7                            | RATE           | T FEE                  |  |
| BAS   | SIC FEE                                  |  | SMALL ENT                                  | T. = \$ 150   | LAR          | RGE ENT. = \$ 300                     | 1                                       | BASIC FEE           | 167                    | OR                           |                | +                      |  |
| EXA   | AMINATION FE                             | EE   |  | Satisfies PCT Article 33(1)-<br>(4) = \$50 / \$ 100                   |              | other situations =<br>\$ 100 / \$ 200 | -                                       | EXAM. FEE           | 177                    | -                            | EXAM. FEE      | -                      |  |
| SEA   | ARCH FEE                                 |  | U.S. is ISA = ALL other co                 | U.S. is ISA = \$50 / \$ 100<br>ALL other countries =<br>\$200 / \$400 |              | other situations =<br>\$ 250 / \$ 500 | 1                                       | SEARCH FEE          | 200                    | 1                            | SEARCH FEE     |                        |  |
| FEE   | FOR EXTRA                                | SPEC. PGS.   | mir  | / minus 100 =   |              | / 50 =                                |   | X \$ 125 =          |                        | 1                            | X \$ 250 =     |                        |  |
| тот   | TÄL CHARGEA                              | BLE CLAIMS   |  | ninus 20 =  | *            | 27                                    | 1                                       | X \$ 25 =           | PAPICO                 | OR                           | X \$ 50 =      | +                      |  |
| INDI  | EPENDENT CL                              | LAIMS  |  | minus 3 =   |              |                                       |   | X \$ 100 =          | l.K.                   | OR                           |                | <del> </del>           |  |
| MUL   | TIPLE DEPEN                              | NDENT CLAIM PR   | RESENT                                     | <del></del>   |              |                                       |   | + \$ 180 =          |                        | OR                           | + \$ 360 =     |                        |  |
| * If  | the difference                           | e in column 1 is   | ; less than zer                            | o, enter "(   | )" in co     | olumn 2                               | ]                                       |                     | 1175                   | OR                           | TOTAL          |                        |  |
| CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS HIGHEST |  |  |  |   |              | 1                                     | OTHER THAN SMALL ENTITY OR SMALL ENTITY |                     |                        |                              |                |                        |  |
| ENT A   |  | REMAINING<br>AFTER<br>AMENDMENT                                    |  | NUME<br>PREVIO<br>PAID F  | BER<br>DUSLY | PRESENT<br>EXTRA                      |   | RATE                | ADDI-<br>TIONAL<br>FEE |                              | RATE           | ADDI-<br>TIONAL<br>FEE |  |
| AMENDMENT   | Total                                    | •  | Minus                                      | **  |              | =                                     |   | X \$ 25 =           |                        | OR                           | X \$ 50 =      |                        |  |
| AME   | Independent                              | *  | Minus                                      | ***   |              | =                                     |   | X \$ 100 =          |                        | OR                           | X \$ 200 =     |                        |  |
|   | FIRST PRES                               | SENTATION OF N   | MULTIPLE DEP                               | JETIPLE DEPENDENT CLAIR   |              |                                       |   | + \$ 180 =          |                        | OR                           | + \$ 360 =     |                        |  |
|   | •  |  |  |   |              |                                       | . •                                     | TOTAL ADDIT.<br>FFF |                        | OR                           | TOTAL ADDIT.   |                        |  |
|   |  | (Column 1)   |  | (Colum  |              | (Column 3)                            |   |                     |                        | •                            | P1.4           |                        |  |
| ENT B   |  | CLAIMS REMAINING AFTER AMENDMENT                                   |  | HIGHE<br>NUMB<br>PREVIOL<br>PAID F                                    | BER<br>OUSLY | PRESENT<br>EXTRA                      |   | RATE                | ADDI-<br>TIONAL<br>FEE |                              | RATE           | ADDI-<br>TIONAL<br>FEE |  |
| AMENDMENT   | Total                                    | *  | Minus                                      | **  |              | =                                     |   | X \$ 25 =           |                        | OR                           | X \$ 50 =      |                        |  |
| AME   | Independent                              | *  | Minus                                      | ***   |              | =                                     |   | X \$ 100 =          |                        | OR                           | X \$ 200 =     |                        |  |
|   | FIRST PRES                               | SENTATION OF M   | 1ULTIPLE DEPI                              | ENDENT C  | LAIM         |                                       |   | + \$ 180 =          |                        | OR                           | + \$ 360 =     |                        |  |
| TOTAL ADDIT.  FFF   |  |  |  |   |              |                                       |   |                     |                        | OR L                         | TOTAL ADDIT.   |                        |  |
| *   | If the entry in col                      | umn 1 is less than the   | se entry in column                         | 2 write "O" in  | · column     | . 2                                   | •                                       | _                   |                        |                              | FPr ===        |                        |  |
| ;<br>  ***  | if the "Highest Nu<br>If the "Highest Nu | umber Previously Paidumber Previously Paid<br>mber Previously Paid | iid For" IN THIS SF<br>iid For" IN THIS SF | PACE is less t<br>PACE is less t                                      | than '20'    | )', enter "20".<br>enter "3"          | in the                                  | e appropriate box   | in column 1.           |                              | . •            | · .                    |  |